

GSC  
Statement No.90  
to PSC No. 16- Gas**ROCHESTER GAS AND ELECTRIC CORPORATION**  
Rochester, New York  
**GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE****Effective: August 1, 2010**Applicable to Service Classification No. 1 and 8 of PSC No. 16 - Gas  
(Issued under Authority of 16 NYCRR 720-6.5)**Weighted Average Cost of Gas****Per Therm**The average cost of gas per therm determined on July 29, 2010  
by applying rates and charges of the Company's natural gas suppliers  
in effect August 2010, to quantities of gas supplied to the Company during  
the 12 months ended June 30, 2010 is

|                                  |                   |
|----------------------------------|-------------------|
| Weighted Average Commodity Cost  | \$0.545100        |
| Weighted Average Demand Cost     | <u>\$0.123206</u> |
| Gross Weight average Cost of Gas | \$0.668306        |
| Factor of Adjustment             | <u>1.0136</u>     |
|                                  | \$0.677395        |

**Adjustments to Weighted average cost of gas**

|  |              |
|--|--------------|
| Interdepartmental Sales Credit   | (\$0.000045) |
| Annual Reconciliation of Gas Costs - January 1,2010 to December 31, 2010                           | \$0.021446   |
| Interim Gas Cost Reconciliation  | \$0.000000   |
| Pipeline Refunds   | (\$0.019776) |
| Refund of Revenues Collected for PSC transition and Balancing Charges<br>From SC #3,SC#5, and SC#7 | (\$0.001585) |
| Research and Development   | \$0.000650   |

**Gas Supply Charge**

For the month of August 2010, and for each month thereafter, until changed,

\$0.678085

**Merchant Function Charge**

\$0.028740

**Total Cost of Gas**

\$0.706825